

# Fertilgold® PULVERIZED

## Dry Humic and Fulvic Acid

### Guaranteed Analysis 0-0-0

Total Humic Acid (HA) and  
Fulvic Acid (FA) ..... 60%–70%\*

\*Determined using the Colorimetric Method

#### Other Methods:

Total HA ..... 35%–40%†

†Analysis using CDFA Method

Total HA ..... 40%–45%‡

‡Analysis using HPTA or ISO 19822 Method

#### Derived From:

Oxidized leonardite.

#### Physical Properties:

Form: Powder

Appearance: Dark reddish-brown-to-black powder  
and dust having no odor



#### Caution:

Keep out of reach of children.

Ingestion of this product may cause  
gastrointestinal irritation or pain.

#### Storage and Disposal:

Keep product in original bag. Do not transfer into  
food or drink containers. Always dispose of bag in  
accordance with local, state, and/or federal regulations.

#### Conditions of Sale:

The information contained in this bulletin is  
believed to be accurate and reliable. Buyer and  
user acknowledge and assume all liability resulting  
from the use of this material. Follow directions  
carefully. Timing, method of application, weather,  
crop conditions, and other factors are beyond the  
control of the seller.



Another Great Product From  
**MESA VERDE**  
HUMATES®

### The Organic Solution for Stimulating Soil and Crops

OMRI-Listed **Fertilgold® Pulverized** is a natural humic and fulvic acid product processed from naturally occurring, oxidized lignite. It provides a concentrated source of humic and fulvic acids and is a supplemental source of trace elements. Humic and fulvic acids add organic matter to soils—which stimulates soil microbial life and soil fertility, enhances plant nutrient availability and uptake, improves root development and root mass and growth, and increases crop quality and yield.

**Fertilgold® Pulverized**, OMRI-Listed and CDFA Registered (California Organic), is pulverized to a powder (85% of particles are less than 50 mesh) and can be used for extraction for liquid humic or fulvic acid by chemical reaction. **Fertilgold® Pulverized** is a 60%–70% humic/fulvic acid that can also be applied to all soils—broadcast in fall, post-harvest, or early spring—either pre-plant or with seed. Incorporation is not required. It can be applied in bands, either with seed, fertilizer, or after planting.

#### Benefits of Use:

- Powder size promotes even coverage/distribution of humic/fulvic acid for sustainable carbon benefit
- Long-term soil organic-matter building
- Increased water penetration
- Increased flocculation of clays
- Promotes conversion of fertilizer into plant-available food
- Increases soil nutrient mineralization
- Sustainable soil microbial activation

#### Deficiency Symptoms—When to Apply:

- Low organic matter
- Low-fertility soil
- Continuous use, tired soils

#### Application Instructions:

- Best results will be obtained when application is concentrated in the active root zone or when applied directly to the soil followed by shallow cultivation.
- Soil moisture is required for maximum bioactivity. If soil is dry, moisture should be provided by irrigation.
- Can be applied in combination with compatible plant growth regulators, pesticides, or other granular fertilizers, except urea, using airplane or ground machines.
- Applications can be made as often as every 30 days, as needed.
- Consult your local Fertilgold® Organics representative or other agricultural specialist for crop-specific recommendations. See table below for specific rate instructions.

| METHOD OF APPLICATION       | SUGGESTED RATE                       |                                      |
|-----------------------------|--------------------------------------|--------------------------------------|
|                             | Field Crops / Tree or Vine Crops     |                                      |
| Soil banded or side dressed | Up to 75 lb/acre,<br>75 kg/hectare   | Up to 150 lb/acre,<br>150 kg/hectare |
| Soil broadcast incorporated | Up to 150 lb/acre,<br>150 kg/hectare | Up to 300 lb/acre,<br>300 kg/hectare |

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ORGANICS